

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	PQ1015CE
SUPPLEMENT No.:	ODA-JA-138
DATE:	October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Tank, Nitrogen Assy	FE240-202JA	UTC Aerospace Systems P/N: FE240-202	Tests and Computations per 14 CFR § 21.303, Dwg No.: FE240-202JA, Rev.: B, Dated: 2016/05/23, or later FAA approved revisions.	Airbus	A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122 A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232 A330-201 A330-202 A330-203 A330-223 A330-243 A330-223F A330-243F A330-301 A330-302 A330-303

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	PQ1015CE
SUPPLEMENT No.:	ODA-JA-138
DATE:	October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Tank, Nitrogen Assy	FE240-202JA	UTC Aerospace Systems P/N: FE240-202	Tests and Computations per 14 CFR § 21.303, Dwg No.: FE240-202JA, Rev.: B, Dated: 2016/05/23, or later FAA approved revisions.	Airbus	A330-321 A330-322 A330-323 A330-341 A330-342 A330-343 A340-211 A340-212 A340-213 A340-311 A340-312 A340-313 A340-541 A340-642
Motor Assy	14330-062JA	Monogram Systems / Zodiac Aerospace P/N: 14330-062	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: -, Dated: 2016/07/28, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 747-400 Series 747-400D Series 747-400F Series 747-8F Series 747-8 Series 757-200 Series 757-200PF Series 757-200CB Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	PQ1015CE
SUPPLEMENT No.:	ODA-JA-138
DATE:	October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Motor Assy	14330-062JA	Monogram Systems / Zodiac Aerospace P/N: 14330-062	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Embraer	ERJ 170-200 STD ERJ 170-200 LR ERJ 170-200 SU ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-100 ECJ ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW
Gearhead Assy	14330-243JA	Monogram Systems / Zodiac Aerospace P/N: 14330-243	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 747-400 Series 747-400D Series 747-400F Series 747-8F Series 747-8 Series 757-200 Series 757-200PF Series 757-200CB Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series 777-200 Series 777-200LR Series 777-300 Series 777-300ER Series 777F Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	PQ1015CE
SUPPLEMENT No.:	ODA-JA-138
DATE:	October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Gearhead Assy	14330-243JA	Monogram Systems / Zodiac Aerospace P/N: 14330-243	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Airbus	A318 Model -111
					A318 Model -112
					A318 Model -121
					A318 Model -122
					A319 Model -111
					A319 Model -112
					A319 Model -113
					A319 Model -114
					A319 Model -115
					A319 Model -131
					A319 Model -132
					A319 Model -133
					A320 Model -111
					A320 Model -211
					A320 Model -212
					A320 Model -214
					A320 Model -231
					A320 Model -232
					A320 Model -233
					A321 Model -111
					A321 Model -112
					A321 Model -131
					A321 Model -211
A321 Model -212					
A321 Model -213					
A321 Model -231					
A321 Model -232					
Embraer					ERJ 170-100 STD
					ERJ 170-100 LR
					ERJ 170-100 SU
					ERJ 170-100 SE
					ERJ 170-200 STD
					ERJ 170-200 LR
					ERJ 170-200 SU
					ERJ 190-100 STD
					ERJ 190-100 LR
					ERJ 190-100 IGW
					ERJ 190-100 ECJ

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	PQ1015CE
SUPPLEMENT No.:	ODA-JA-138
DATE:	October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Gearhead Assy	14330-243JA	Monogram Systems / Zodiac Aerospace P/N: 14330-243	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Embraer	ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW
Screw	14330-238JA	Monogram Systems / Zodiac Aerospace P/N: 14330-238	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 747-400 Series 747-400D Series 747-400F Series 747-8F Series 747-8 Series 757-200 Series 757-200PF Series 757-200CB Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series 777-200 Series 777-200LR Series 777-300 Series 777-300ER Series 777F Series
				Airbus	A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	<u>PQ1015CE</u>
SUPPLEMENT No.:	<u>ODA-JA-138</u>
DATE:	<u>October 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Screw	14330-238JA	Monogram Systems / Zodiac Aerospace P/N: 14330-238	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232 Embraer ERJ 170-100 STD ERJ 170-100 LR ERJ 170-100 SU ERJ 170-100 SE ERJ 170-200 STD ERJ 170-200 LR ERJ 170-200 SU ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-100 ECJ ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
 A HEICO Aerospace Company
 3000 Taft Street
 Hollywood, FL 33021-4499

PMA NO.: PQ1015CE
SUPPLEMENT No.: ODA-JA-138
DATE: October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Screw	14330-239JA	Monogram Systems / Zodiac Aerospace P/N: 14330-239	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 747-400 Series 747-400D Series 747-400F Series 747-8F Series 747-8 Series 757-200 Series 757-200PF Series 757-200CB Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series 777-200 Series 777-200LR Series 777-300 Series 777-300ER Series 777F Series
				Airbus	A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122 A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	<u>PQ1015CE</u>
SUPPLEMENT No.:	<u>ODA-JA-138</u>
DATE:	<u>October 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Screw	14330-239JA	Monogram Systems / Zodiac Aerospace P/N: 14330-239	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Airbus	A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232
				Embraer	ERJ 170-100 STD ERJ 170-100 LR ERJ 170-100 SU ERJ 170-100 SE ERJ 170-200 STD ERJ 170-200 LR ERJ 170-200 SU ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-100 ECJ ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
A HEICO Aerospace Company
3000 Taft Street
Hollywood, FL 33021-4499

PMA NO.:	PQ1015CE
SUPPLEMENT No.:	ODA-JA-138
DATE:	October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Label, Motor ID	15800-155JA	Monogram Systems / Zodiac Aerospace P/N: 15800-155	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: – , Dated: 2016/07/28, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 747-400 Series 747-400D Series 747-400F Series 747-8F Series 747-8 Series 757-200 Series 757-200PF Series 757-200CB Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series 777-200 Series 777-200LR Series 777-300 Series 777-300ER Series 777F Series
				Airbus	A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122 A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Jet Avion Corporation
 A HEICO Aerospace Company
 3000 Taft Street
 Hollywood, FL 33021-4499

PMA NO.: PQ1015CE
SUPPLEMENT No.: ODA-JA-138
DATE: October 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Label, Motor ID	15800-155JA	Monogram Systems / Zodiac Aerospace P/N: 15800-155	Tests and Computations per 14 CFR § 21.303, Dwg No.: 14330-062JA, Rev.: -, Dated: 2016/07/28, or later FAA approved revisions.	Airbus	A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232 Embraer ERJ 170-100 STD ERJ 170-100 LR ERJ 170-100 SU ERJ 170-100 SE ERJ 170-200 STD ERJ 170-200 LR ERJ 170-200 SU ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-100 ECJ ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW

----- End of Listing -----

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) and major design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) to drawings and specifications must be accomplished in accordance with the FAA approved HEICO PMA ODA Procedures Manual.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

OCTOBER 29, 2016

 Date

This Supplement is an attachment to FAA-PMA approval letter dated March 3, 1987